· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(s)		
	10/722,315	GAYDE ET AL.		
Notice of Allowability	Examiner	Art Unit		
	Jean A. Gelin	2617		
	Jean A. Geim	2017		
The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate communities. This application is su	this application. If not include nication will be mailed in due	ded e course. THIS	
1. This communication is responsive to <u>09/14/07</u> .				
2. The allowed claim(s) is/are <u>1-23</u> .				
3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the:	nder 35 U.S.C. § 119(a)-(d) o	r (f).		
1. Certified copies of the priority documents have been received.				
2. Certified copies of the priority documents have been received in Application No				
3. Copies of the certified copies of the priority documents have been received in this national stage application from the				
International Bureau (PCT Rule 17.2(a)).				
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.				
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			NOTICE OF	
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.				
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached				
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date				
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date				
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).				
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.				
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 Notice of Info	ormal Patent Application		
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		mmary (PTO-413),		
	Paper No./N	Mail Date Amendment/Comment		
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 	7. 🛛 Examiner's A	Amendment/Comment		
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's S	Statement of Reasons for All	owance	
	9.			
· ·				

Application/Control Number: 10/722,315 Page 2

Art Unit: 2617

DETAILED ACTION

1. This is in response to the Applicant's arguments filed on September 14, 2007 in which claims 1 and 12 have been amended. Claims 1-23 are currently pending.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Eric Lee (Reg. # 58857 on October 12, 2007.

The application has been amended as follows:

See amended abstract in page 5 of this Office Action.

Claim 23, line 1, please delete "(Original)" and insert -- (Previously Presented) --

Allowable Subject Matter

- 3. After a further search and thorough examination of the present application and in view of the applicant's arguments, claims 1-23 are found to be in condition of allowance.
- 4. The following is an examiner's statement of reasons for allowance: the cited prior arts fail to teach the claimed limitations for the reasons set forth in the Applicant's remark filed on 9/14/07, pages 7-9.

Art Unit: 2617

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Solomon et al.	US 5,604,792	02/18/1997
DuVal	US 5,818,836	10/06/1998
D'Angelo	US 6,999,478	02/14/2006
Mercer	US 2003/0039344	02/27/2003

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jean A. Gelin whose telephone number is (571) 272-7842. The examiner can normally be reached on 9:30 AM to 7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles Appiah can be reached on (571) 272-7904. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Page 4

Application/Control Number: 10/722,315

Art Unit: 2617

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

JGelin October 12, 2007 JEAN GELIN PRIMARY EXAMINER